

# Manhole Inspection Summary

Manhole # S07AA2020MH

Printed On: 12/17/2008

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**Inspection** ☐ Is Incomplete Rating: **4) Poor**

Record Plat: **07AA2** Node: **020** Status: **Found**

Insp Date: **9/19/06 3:35 PM**

Incomplete Comments

Crew: **WM, JY**  
Inspector: **Morris, W**  
Firm: **RKK**

**Location** Address: **2700 CROSS COUNTRY BLVD**

Cross Street: **GLEN AVE**

**Manhole** Type: **Inline**

Location: **Roadway**

Ground Conditions: **Dry**

☐ Prev. Rehab

Weather: **Dry**

Subject To Ponding: **None**

Comments

**Cover** Shape: **Circular**

Diameter: **24** (in.) Length: (in.) Dist A/B Grade: **0** (in.)

Type: **Sanitary**

Condition: **Sound**

Cover Material: **Cast Iron**

Properties: ☐ Bolted ☐ Vented ☐ Water Tight ☐ Water Tight Insert

**Frame** Offset: **2** (in.)

Condition: ☒ Sound ☐ Cracked ☐ Leaks

**Chimney / Frame Adjustment** ☒ Exists Material: **Brick**

☐ Parged Height: **3** (in.)

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☐ None ☒ **Joint** ☐ Cracks ☒ **Mortar** ☐ Roots ☐ Wall

**Corbel** Material: **Brick**

☐ Parged Type: **Concentric/Eccentric**

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☐ None ☐ Joint ☐ Cracks ☒ **Mortar** ☐ Roots ☒ **Wall**

**Barrel** Material: **Brick**

☐ Parged

Shape: **Circular** Diameter: **42** (in.) Length: (in.)

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☒ **Deteriorated**

Infiltration: ☐ None ☐ Joint ☐ Cracks ☒ **Mortar** ☐ Roots ☐ Wall

**Bench** ☒ Exists Material: **Brick**

☐ Parged ☒ **Debris** (not Condition related)

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

**Channel** Material: **Clay**

☐ Parged ☐ Debris (not Condition related)

Channel Exposure: **Fully Open** Junc Dist: **0** nearest .5 ft. Azimuth:

Condition: ☐ Sound ☒ **Cracked** ☐ Root Intrusion ☒ **Deteriorated** ☐ Leaks ☐ Debris

**Steps** Count: **2** Missing: **0** ☒ **Corroded**

**Surcharge** ☒ **Evidence Of Surcharge** Depth: **1.5** (ft.) ☐ Active Surcharge Present

Location View



Top View



Adjustment and Corbel infiltration.  
Evidence of surcharge - Bench debris.  
Corroded steps.

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### 12 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Channel cracks.

Rod and Bar (Angled)

Pipe Material: **Clay** ☐ Pipe Lined

Invert Depth: **6.65** (ft.) Flow Characteristics: **Slow**

Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

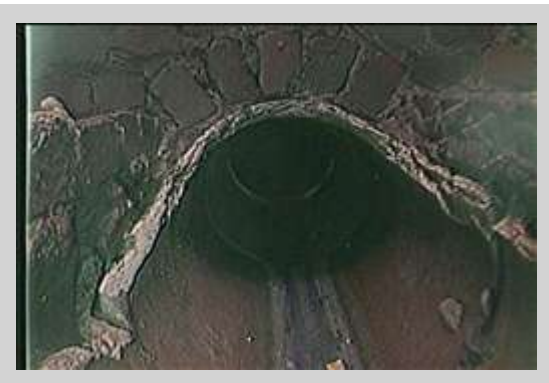
Infiltration: **Evidence** Pipe Seal Cond: **Broken**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection

### 12 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Barrel deterioration and infiltration. Channel deterioration and cracks.

Rod and Bar (Angled)

Pipe Material: **Clay** ☐ Pipe Lined

Invert Depth: **6.60** (ft.) Flow Characteristics: **Slow**

Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: **Evidence** Pipe Seal Cond: **Cracked**

Drop: **None**

Connects To: **Dead End**

☐ Possible Illicit Connection